



Product

Compriband® MPA is an open-celled, neoprene impregnated and pre-compressed foam tape.

Application

Sealing of the most common seams and joints:

- constructions between brickwork and door- and/or windowframes
- brickwork with concrete
- joints near facade- and roof elements
- sheet piling profiles and corrugated iron

Properties

- soft elastic foamtape with small cells
- adheres to both sides of the joint
- does not contain bitumen
- does not bleed
- excellent protection against humidity, dust, warmth and sound
- excellent weather- and ageing resistance
- CFC-free produced

Colour

black

Delivery form

Several rolls on one core. Pre-compressed, self-adhesive on one side.

Delivery forms: width : 10 mm up to 600 mm
thickness : 10 mm up to 50 mm

Other dimensions are available on request.



Technical data Compriband® MPA

Basis	polyester-urethane softfoam	
Impregnation	neoprene rubber and special additives	
Density	75 kg/m ³ +/- 10 kg/m ³	
Amount of cells	18-20 cells/cm	
Adhesive layer	acrylic with carrier	
Adhesive layer and protection foil m² weight	260 g	
Odour	odourless	
Resistant to fungi	resistant	
Root penetration	none	MPA-NRW DIN 4062
Fire class	B1	DIN 4102, part 1
Thermal conductivity	60 mW/m.K	
Thermal behaviour (85°C)	impregnation does not bleed	
Temperature resistance	- 30°C tot + 85°C	
	- 40°C tot + 100°C	short term
Max. admissible deformation	> 25%	NEN 3413
Maximum compression	90% of the original thickness	
UV-resistance	resistant at 80% compression	
Influence of water, salt or lye	none	
Shelf life	pre-compressed on core 12 months	




Application recommendation

Joint width maximum 30 mm, minimum 2 mm

Application temperature ambient: 0°C tot + 30°C
material: + 5°C tot + 25°C

Surfaces The surface should be clean, dry and free from dust and grease.

Application The exact dimension of the tape is determined by the function of the tape (e.g. draft-, dust-, wind- and/or rainresistant). The height of the building is important regarding the windpressure. Important: a rain resistant connection is no airtight connection. Always apply a secondary airseal in the construction. The width of the tape (joint depth) is important as well.

ON THE ROLL	18%		PRE-COMPRESSED UP TO 18%
RAIN RESISTANT	20%		COMPRESSED UP TO 20%
DRAUGHT- AND DUST RESISTANT	33%-50%		COMPRESSED FROM 33% UP TO 50%
COMPLETE TAPE EXPANSION	100%		100%

The tape can be applied directly from the roll. Compriband® MPA should not be applied directly around corners. Apply tape in corners and butt joints very carefully. Tape in butt joints should be cut diagonally and should be butted with overlenght.